

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S43	506	257/2.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/01/31 23:44
S44	1610	257/E45.002.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/01/31 23:44
S45	6	((VERONIQUE) near2 (SOUSA)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/31 23:45
S46	3	((PIERRE) near2 (DESRE)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/31 23:45
S47	3454	(COMMISSARIAT adj A adj L'ENERGIE adj ATOMIQUE).AS.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/01/31 23:46
S48	1	"2000339750".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/01/31 23:51
S49	4	("4115872"   "4177475"   "5363329"   "5414271").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/01/31 23:51
S50	3	("20040051161"   "4845533"   "5177567").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/01/31 23:52
S51	1	"10/577159".app.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/01/31 23:52
S52	0	("2007/0072125").URPN.	USPAT	OR	ON	2009/01/31 23:54
S53	5	(S45 or S46 or S47) and ((inert or quasi\$1inert or quasi adj inert) and (chalcogenide or phase \$1change or phase adj change or amorphous or crystalline)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/01/31 23:59
S54	3	("4177475" or "4115872" or "5363329").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 00:19

S55	19	(US-20070072125-\$ or US-20080007997-\$ or US-20020168820-\$ or US-20030048519-\$ or US-20030107105-\$ or US-20040051161-\$ or US-20080042119-\$).did. or (US-4115872-\$ or US-4177475-\$ or US-5363329-\$ or US-5414271-\$ or US-4845533-\$ or US-4809044-\$ or US-5177567-\$ or US-4890182-\$ or US-6287887-\$).did. or (EP-1065736-\$ or WO-3071531-\$).did. or (JP-2000339750-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 01:11
S56	11	S55 and (sb or antimony)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 01:11
S57	0	("2008/0042119").URPN.	USPAT	OR	ON	2009/02/01 15:04
S58	0	(11/821246).APP.	USPAT; USOCR	OR	ON	2009/02/01 15:04
S59	3	(11/451913 or 11/301211 or 11/200446).app.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 15:05
S60	1	("2006/0040301").URPN.	USPAT	OR	ON	2009/02/01 15:05
S61	0	(11/200446).APP.	USPAT; USOCR	OR	ON	2009/02/01 15:05
S62	0	("2007/0034851").URPN.	USPAT	OR	ON	2009/02/01 15:05
S63	0	(11/301211).APP.	USPAT; USOCR	OR	ON	2009/02/01 15:05
S64	0	("2007/0034849").URPN.	USPAT	OR	ON	2009/02/01 15:06
S65	0	(11/451913).APP.	USPAT; USOCR	OR	ON	2009/02/01 15:06

S66	31	("20030071289"   "6087674").PN. or ("20030071289"   "20040012008"   "6087674").PN. or ("6365352").PN. or ("20060294604").PN. or ("4499557"   "4876667"   "5335219"   "6314014").PN. or ("5359205"   "5395735").PN. or ("5221588"   "5359205"   "5395735"   "5876822").PN. or ("3271591"   "3530441"   "5166758"   "5536947"   "5543737"   "5596522"   "5687112"   "5694146"   "5757446"   "5825046"   "5912839"   "6087674"   "6314014"   "6671710"   "6687153"   "6714954"   "6774387"   "6859390").PN. or ("3271591"   "3530441"   "5166758"   "5296716"   "5536947"   "5543737"   "5596522"   "5687112"   "5694146"   "5757446"   "5825046"   "5912839"   "6087674"   "6314014"   "6671710"   "6687153"   "6714954"   "6774387"   "6859390").PN. or ("20030071289"   "20040012008"   "5920788").PN. or ("20030071289").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 15:11
S67	20	S66 and (antimony or sb)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 15:11
S68	47	(antimony or sb) same (interface) same (chalcogenide or phase adj change adj material or phase adj change adj memory or phase\$1change \$1material or phase \$1change\$1memory or pcm) and @ad<"20031104"	US-PGPUB; USPAT	OR	ON	2009/02/01 15:27

S69	111	(antimony or sb) with (interface or between) with (chalcogenide or phase adj change adj material or phase adj change adj memory or phase\$1change\$1material or phase\$1change\$1memory or pcm) and @ad<"20031104"	US-PGPUB; USPAT	OR	ON	2009/02/01 15:28
S70	28	(antimony or sb) same (interface) same (chalcogenide or phase adj change adj material or phase adj change adj memory or phase\$1change\$1material or phase\$1change\$1memory or pcm)	EPO; JPO	OR	ON	2009/02/01 16:19
S71	60	(antimony or sb) with (interface or between) with (chalcogenide or phase adj change adj material or phase adj change adj memory or phase\$1change\$1material or phase\$1change\$1memory or pcm)	EPO; JPO	OR	ON	2009/02/01 16:19
S72	4786	(antimony or sb or sbte or tesb) with interface	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 16:36
S73	49	(antimony or sb or sbte) with interface with (pcm or phase adj change adj (memory or material))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 16:37
S74	49	(antimony or sb or sbte) with (above or below or contact or on) with (pcm or phase adj change adj (memory or material) or gst) and memory and @ad<"20031104"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 16:44
S75	3	(US-4115872-\$ or US-4177475-\$ or US-5363329-\$).did.	USPAT	OR	ON	2009/02/01 16:55
S76	2	S75 and (antimony or sb or sbte or tesb)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 16:56

S77	68	("4203123").PN. OR ("5363329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/01 17:05
S78	55	S77 and (antimony or sb or sbte)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 17:05
S79	41	("3886577").PN. OR ("4177475").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/01 23:33
S80	7	S79 and (antimony or sb or sbte) and (PCM or gst or (phase adj change)) and @ad<"20031104"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/01 23:35
S81	6931	(sb or sbte or antimony) with (inert or quasi \$1inert)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 23:40
S82	18	((sb or sbte or antimony) with (inert or quasi \$1inert)) and (gst or pcm or phase adj change adj (memory or material))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 23:40
S83	561	(chalcogenide and memory) and (inert or quasi\$1inert)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 23:46
S84	12	(chalcogenide and memory) and ((inert or quasi\$1inert) with (antimony or tellurium or sb or te or sbte))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 23:53
S85	4	(chalcogenide and memory) and ((inert or quasi\$1inert) with (antimony or tellurium or sb or te or sbte)) and @ad<"20031104"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/01 23:54

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